

08/10/01  
JC950 U.S. PTO  
0992738-081001

08/13/01

Atty. Docket No.: 17633/1082

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC971 U.S. PTO  
09/927738  
08/10/01

Application of: Tongwen Wang  
Serial No.: Not Yet Assigned  
Filed: Concurrently Herewith  
Entitled: Compositions and Methods for  
Modulating TGF-B Signaling

Examiner

Group Art Unit:

Conf. No.:

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL728732075US** on this date, **August 10, 2001**, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
2. Patent Application Specification; (152 pages)
3. ( 45) sheets of informal drawings;
4. Preliminary Amendment; (1 page)
5. Unexecuted Declaration/Power of Attorney;
6. Check in the amount of \$1,242.00 for the requisite filing fee; and
7. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 17633/1082. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: August 10, 2001

Name: Kathleen M. Williams  
Registration No.: 34,380  
Customer No.: 27495  
Palmer & Dodge LLP  
One Beacon Street  
Boston, MA 02108  
Tel: 617-573-0100

## NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 17633/1082

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL728732075 US** on this date, **August 10, 2001**, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Tongwen Wang

Title of Invention: COMPOSITIONS AND METHODS FOR MODULATING TGF-B  
SIGNALING

Type:

- ☐ New  
☐ Continuation of:  
☒ Continuation-in-Part of: PCT/US00/03561  
☐ Divisional of:

and includes the following papers:

2. ☒ Specification 152 pages (including specification, claims, abstract)/43 claims (20 independent)  
☒ Declaration/Power of Attorney is:  
☒ attached ☐ executed ☒ unexecuted  
☐ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☒ 45 Distinct sheets of ☐ Formal ☒ Informal Drawings
4. ☒ Preliminary Amendment.
5. ☐ Information Disclosure Statement  
☐ Form 1449  
☐ A copy of each cited prior art reference
6. ☐ Assignment with Recordation Cover Sheet.
7. ☒ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
US	60/119,786	February 11, 1999

8. ☒ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
PCT	PCT/US00/03561	February 11, 2000

9. ☐ Priority document(s).

# NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 17633/1082

10. ☒ Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
11. ☐ Microfiche Computer Program (Appendix).
12. ☐ Nucleotide and/or Amino Acid Sequence Submission.  
☐ Computer Readable Copy.  
☐ Paper Copy (identical to computer copy).  
☐ Statement verifying identity of above copies.
13. ☐ Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
14. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))				\$710.00
Total Claims in <b>Excess of 20</b> (37 C.F.R. § 1.16(c))	43	23	\$18.00	414.00
Independent Claims in <b>Excess of 3</b> (37 C.F.R. § 1.16(b))	20	17	\$80.00	1360.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	N		\$270.00	0
Subtotal - Filing Fee Due				2,484.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	MULTIPLY BY 0.50			
<b>TOTAL FILING FEE DUE</b>				<b>1,242.00</b>
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0		\$40.00	
<b>GRAND TOTAL DUE</b>				<b>1,242.00</b>

15. PAYMENT is:  
☒ included in the amount of \$1,242.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 17633/1082.  
☐ not included, but deferred under 37 C.F.R. § 1.53(f).

16. All correspondence for the attached application should be directed to:

**Kathleen M. Williams**  
**Customer Number 27495**

17. Other: \_\_\_\_\_

Respectfully submitted,

Date: August 10, 2001

By: \_\_\_\_\_  
Name: Kathleen M. Williams  
Registration No.: 34,380